

PATENT  
Docket No. A4-1840

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Ryan M. Petersen, et al

Group Art Unit: 2111

Serial No. 10/711,653

Examiner:

Filed: September 29, 2004

RECEIVED  
CENTRAL FAX CENTER  
APR 07 2005

METHOD AND APPARATUS FOR INCREASING COMPUTER MEMORY  
PERFORMANCE

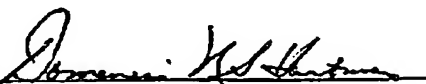
SUBSTITUTE DECLARATION

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Please find enclosed a Substitute Declaration and Power of Attorney. The  
Substitute document, now with original signatures, is otherwise identical to the electronic  
Declaration originally filed with the patent application.

Should the Examiner have any questions with respect to any matter now of  
record, Applicant's representative may be reached at (219) 462-4999.

Respectfully submitted,

By   
Domenica N.S. Hartman  
Reg. No. 32,701

April 7, 2005  
Hartman & Hartman, P.C.  
Valparaiso IN 46383  
TEL.# (219) 462-4999  
FAX# (219) 464-1166

2 Pages

I hereby certify that this document is being facsimile transmitted to the  
Patent and Trademark Office at the number below, on the date below:

703-872-9306 4/7/05  
Fax: # Mary A. Harris Date

RECEIVED  
CENTRAL FAX CENTER

APR 07 2005

# DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name: and

I believe I am an original, first and ☒ joint ☐ sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD AND APPARATUS FOR INCREASING COMPUTER MEMORY PERFORMANCE**  
described and claimed in

☐ the attached specification, Attorney Docket No.

☒ the specification filed September 29, 2004, as U.S. Patent Application Serial No. 10/711,653, which claims the benefit of U.S. Provisional Application Serial Nos. 60/538,839, filed January 23, 2004 and 60/521,567, filed May 25, 2004.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims as filed and as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I appoint: **Gary M. Hartman, Reg. No. 33,898**  
**Domenica N.S. Hartman, Reg. No. 32,701**

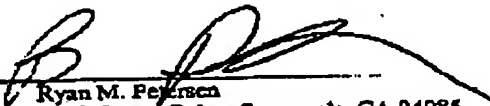
as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

Address all telephone calls to: Customer No. 27127

Address all correspondence to: Customer No. 27127

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

(1)

Inventor's Signature:   
Inventor's Full Name: Ryan M. Petersen  
Inventor's Residence: 1170 Crespi Drive, Sunnyvale, CA 94085

Date: 2/18/05  
Citizenship: USA

Inventor's Signature:   
Inventor's Full Name: Eric L. Nelson  
Inventor's Residence: 5603 Mistrudge Drive, Rancho Palos Verdes, CA 90275

Date: 2/18/05  
Citizenship: USA